

## EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| S1    | 1     | "20030005455".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/08/25 16:56 |
| S2    | 20    | ("20020007374" "20020038383" "20020157112" "20040133907" "5561456" "5586264" "5631694" "5771435" "6018359" "6018765" "6377972" "6405256" "6438630" "6543053" "6708213" "6721957" "6772214" "6801964" "6859839" "6938268").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/08/23 15:37 |
| S3    | 1     | "5561456".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/08/23 19:35 |
| S4    | 30    | ("5410343"   "5414455"   "5421031"   "5453779"   "5461415"   "5477263"   "5508732").PN. OR ("5561456").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | ON      | 2006/08/23 19:35 |
| S5    | 2     | "university of china"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/08/24 14:54 |
| S6    | 48    | university adj china  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/08/24 14:55 |
| S7    | 0     | university.xa.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/08/24 14:55 |
| S8    | 58001 | university.as.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/08/24 14:56 |
| S9    | 71    | S8 and china.as.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/08/24 14:57 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S10 | 413  | S8 and hong.as.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | ON | 2006/08/24 14:57 |
| S11 | 395  | S10 and kong.as.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | ON | 2006/08/24 14:58 |
| S12 | 7    | S11 and scalable  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | ON | 2006/08/24 14:58 |
| S13 | 27   | ("5410343"   "5414455"   "5442389"<br>  "5442390"   "5453779"  <br>"5461415"   "5606359"   "5629732"<br>  "5631694").PN. OR ("6543053").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/08/24 16:08 |
| S14 | 3680 | (group batch) near request\$1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/24 16:30 |
| S15 | 5971 | (vod (video adj on adj demand))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/24 16:31 |
| S16 | 40   | S14 and S15   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/24 16:34 |
| S17 | 23   | S16 and (wan (wide adj area adj<br>network) internet)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/24 16:35 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S18 | 126 | ("4381522"   "4506387"   "4761684"   "4763317"   "4829372"   "4949187"   "4963995"   "4995078"   "5014125"   "5057932"   "5130792"   "5132992"   "5168353"   "5172413"   "5206722"   "5247347"   "5253275"   "5262875"   "5291554"   "5305438"   "5414455"   "5442389"   "5442390"   "5446490").PN. OR ("5583561").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2006/08/24 17:45 |
| S19 | 685 | vod and threshold  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2006/08/24 17:46 |
| S20 | 445 | S19 and (wan (wide adj area adj network) internet)   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2006/08/24 17:46 |
| S21 | 113 | S20 and multicast  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2006/08/24 17:46 |
| S22 | 350 | gelman.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/08/25 16:56 |
| S23 | 8   | S22 and (central adj office)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/08/25 18:22 |
| S24 | 125 | 725/97.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/08/25 18:23 |
| S25 | 72  | S24 and (wan (wide adj area adj network) internet)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/08/25 18:23 |

## EAST Search History

|     |      |  |                              |    |    |                  |
|-----|------|--|------------------------------|----|----|------------------|
| S26 | 33   | ("20010003882"   "20010034658"   "5673430"   "5758257"   "5819284"   "5838252"   "5838912"   "5893091"   "5936547"   "5974447"   "6021433"   "6029195"   "6088722"   "6202062"   "6230205"   "6236991"   "6237022"   "6243757"   "6308175"   "6317783"   "6359902"   "6442598"   "6486892"   "6546488"   "6594682"   "6594692").PN. OR ("6801936").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/25 20:26 |
| S27 | 9164 | (combine aggregate group batch) near2 request\$3   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/25 20:51 |
| S28 | 4815 | (combine aggregate group batch) near request\$3  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/25 20:51 |
| S29 | 48   | S28 and (vod (video adj on adj demand))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/25 22:06 |
| S30 | 0    | "64363454".pn.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/25 22:06 |
| S31 | 1    | "6463454".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/25 22:06 |
| S32 | 29   | ("5802301"   "6052724"   "6167427"   "6223206"   "6256675"   "6324580"   "6324590"   "6327622").PN. OR ("6463454").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/25 22:06 |
| S33 | 29   | ("5802301"   "6052724"   "6167427"   "6223206"   "6256675"   "6324580"   "6324590"   "6327622").PN. OR ("6463454").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/25 22:18 |
| S34 | 1    | "6785675".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/25 22:18 |
| S35 | 12   | ("20010049727"   "20020016924"   "20020099692"   "5485605"   "5956488"   "6178362"   "6182061"   "6209038"   "6321274"   "6438537"   "6463454").PN. OR ("6785675").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/25 22:18 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S36 | 2    | ("20010049727" "5956488").pn.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/08/26 14:36 |
| S37 | 7968 | (streaming adj (video media))                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/08/26 16:26 |
| S38 | 6754 | S37 and (internet wan)                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/08/26 16:37 |
| S39 | 6771 | S37 and (internet wan (wide adj<br>area adj network))       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/08/26 16:37 |
| S40 | 57   | S39 and ((group batch combine) adj<br>request\$1)           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/08/26 16:43 |
| S41 | 31   | S40 and multicast   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/08/26 16:41 |
| S42 | 68   | S39 and ((aggregate group batch<br>combine) adj request\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/08/26 16:44 |
| S43 | 38   | S42 and multicast   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/08/26 16:53 |
| S44 | 1    | "5956488".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/08/26 20:03 |
| S45 | 1    | "20030005455".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/08/26 20:03 |